

Gap fraction vs  $\# \overline{P}_T$  for  $5.0 < |\Delta y| < 6.0$ , Fwd/Bwd

Gap fraction

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-2c
- Pythia 8.315 tune-2m

(ATLAS\_2011\_I917526)

Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\# \overline{P}_T$  [GeV]